VL-ZBXTP-43T

43" INDUSTRIAL GRADE 4K TOUCHSCREENS



- Projected Capacitive Touch Screen (PCap)
- Brilliant 3840 x 2160 4K Video Resolution
- 10 Point Simultaneous Multitouch
- Zero-Bezel Edge-to-Edge All Glass Front Design
- 500 Nits of Brightness
- Rugged Steel Construction
- VESA 300 x 200 mm Rear Mounting Holes

43″ INDUSTRIAL TOUCHSCREEN – MULTI TOUCH

The VL-ZBXTP-43T are Projected Capacitive, multi-touch, bezel less monitors offer the latest in LCD touch screen technology. The projected capacitive touch technology can be activated via an exposed finger (like standard capacitive touch), and also a finger inside a surgical glove or thin cotton glove. The multi-touch capability allows simultaneous dual finger operation for selecting, zoom, flick, and other functions. The sleek all-glass, seamless, zero bezel touchscreen monitor front face is stylish as well as functional. It is easy to clean and eliminates the potential for contamination build-up under the bezel.

4K INDUSTRIAL-GRADE TOUCHSCREEN

They have 3840 x 2160 (4K) resolution and a 16:9 aspect ratio with an HDMI video input. We build them with true industrial-grade components for long-term reliability. For example, they are built with rugged steel, not cheap flimsy plastic. This results in a rugged, dependable monitor you can rely on. The operating temperature range is 32° to 122° F (0° to 50°C).

BEZEL-LESS TOUCHSCREEN IS EASY TO CLEAN

The bezel is the outside frame or edge that surrounds the monitor's front glass or LCD panel. For aesthetics or hygiene, many people prefer a bezel less monitor, or frameless monitor. They go by many names: zero-bezel monitors, true-flat, or bezel-less monitor. These are simply monitors without physical frames around the active screen. Products in this category feature LCD monitors and touch-screens that have a single piece of glass covering the entire front face of the monitor. The glass goes edge-to-edge, in all directions.

There are many benefits to a zero bezel touchscreen monitor. You'll love the sleek, modern appearance as well as the hygiene benefits. Since touch-screens without bezels use a single, solid surface, they are easy to clean. You won't have to worry about contamination or germ build-up. There is no where for germs to hide. These hygiene advantages are why so many modern medical LCD monitors and medical touch screens feature a zero bezel monitor design.

BUILT FOR DEMANDING APPLICATIONS

TRU-Vu industrial LCD monitors are specifically designed for use in demanding industrial, commercial, and A/V applications. For instance, every *TRU-Vu* monitor utilizes industrial-grade components and high-end LCD panels not found in retail or consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

The VL-ZBXTP-43T 43″ inch touchscreen with 16:9 aspect ratio are deployed in many industries and applications. This includes healthcare, kiosks, hospitality, advertising, and other applications.

This same touchscreen monitor model is also available in 32″ and 55″ screen sizes.

OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE RIGHT TOUCH DISPLAY

With over 200 LCD monitors and touch screens on our site, selecting the ideal equipment, or touch screen solution may be a bit overwhelming. To help narrow down the choices, check out our Advanced Search Tool. For example, this enables you to filter by your own specific search requirements.

Finally, our team members are ready to help! We can determine the exact solution that will meet your specific needs . Certainly, TRU-Vu will help provide clear images for your operating requirements . Call (847) 259-2344 today to speak with one of our specialists. Above all, we will listen. It's one of the things we do best. Our professional advisors will ensure the monitor or touch screen you receive will be and do everything you had hoped it would!

If you prefer, fill out a quick form with your requirements, and we will guide you to the proper models that will work best.

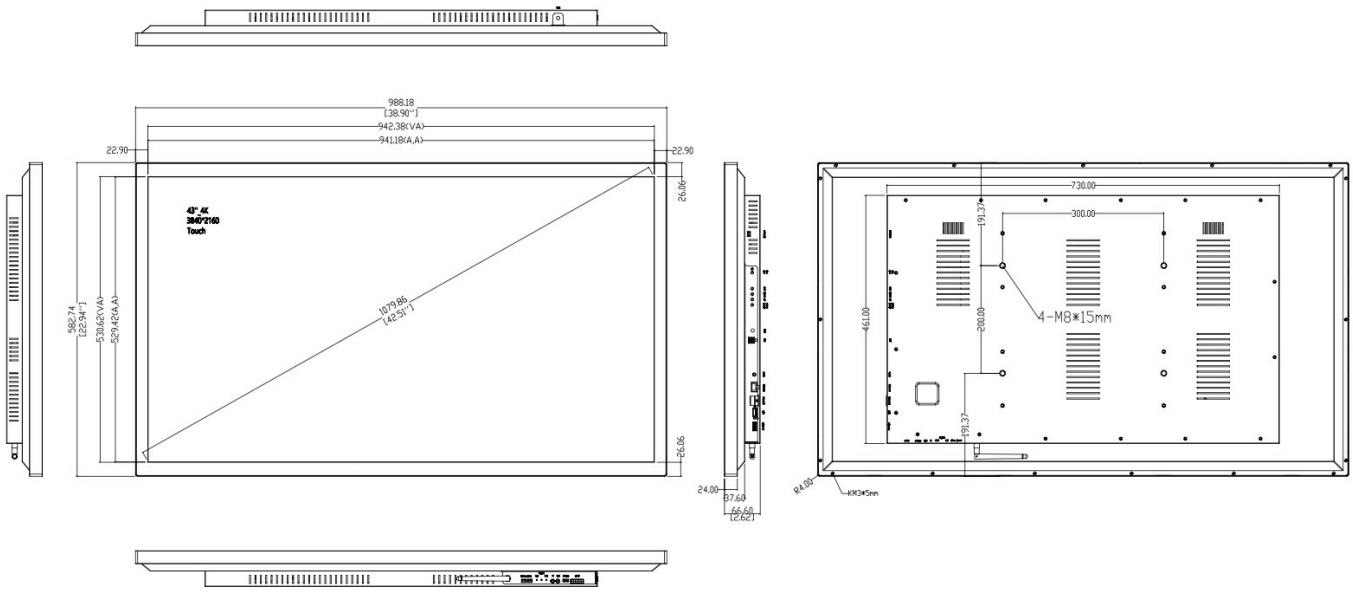
To see technical information, tips, tricks and guides to LCD monitors and technology, visit our TECH CENTER.

SPECIFICATIONS

	VL-ZBXTP-43T
LCD Panel	43" Color LCD; LED Backlights
Native Resolution	3840 x 2160 4K UHD / 60Hz
Aspect Ratio	16:9
Viewable Area	37.1" (W) x 20.8" (H) (941.2 x 529.4 mm)
Pixel Pitch	0.2451×0.2451 mm
Display Colors	16.7 M
Brightness	500 nits
Contrast Ratio	1,200:1
Viewing Angle	178° (H) x 178° (V)
Response Time	8 msec (Tr+Tf)
Video Inputs	HDMI
Touch Technology/Interface	Projected Capacitive/Mini-USB
Control	OSD (On-Screen Display) via Rear Push Buttons
Power Input	24VDC / 100-240VAC via Included AC Power Adapter
Power Consumption	96W
Operating Temperature	32˚ to 122˚F (0˚ to +50˚C)
Enclosure/Material	Painted Steel
IP Rating	IP51 Front / IP20 Rear
VESA Pattern	300 x 200 mm Rear Mount Holes (M8 x 15mm Thread)
Dimensions	38.9″ (W) x 22.9″ (H) x 2.6″ (D) (988.2 x 582.7 x 66.6 mm)
Weight	66.1 lbs (30 kg)
Humidity	5-90% RH
Shock	50 G (20 msec, 1/2 sine)
Vibration	1.5G RMS 10-200 HZ
Certifications/Approvals	RoHS, REACH
Warranty	1 Year

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- 100-240 VAC Power Supply
- Mini-USB to USB-A Cable

Available Options:

- HDMI Cable (CB-HDMI)
- Private Label